DATE: March 30, 1987

SUBJECT: Polrep #1, 13 Niquette Drive Asbestos Site

LOCATION: Nashua, New Hampshire

POLLUTANT: Asbestos

SDMS DocID

270143

OCCURENCE

DATE: 1960's

ENVIRONMENTAL MEDIA EFFECTED: Land

SEVERITY: Potentially Major

QUANTITY RELEASED: Unknown

QUANTITY ENTERING

THE ENVIRONMENT: Unknown

CATEGORY: Major

SOURCE: Dumping of Asbestos materials by the John-Mansville Company

CAUSE: Dumping and Improper Disposal

REGION: I

OSC: Paul Groulx

LATEST POLREP: Polrep #1, March 30, 1987

BACKGROUND

The 13 Niquette Drive Site is located in Nashua, New Hampshire. The Site is located on Tax Map #B-20 and consists of Lots 364, 375 and 416. The Site consists of three residential lots (5, rive) which neighbor each other and are located just off East Dunstable Road between Niquette Drive to the east and Salmon Brook to the west. Shady Lane Recreation Park, which lies to the west, on the opposite side of Salmon Brook, was a former asbestos waste site. It was recently covered in an USEPA Superfund Removal Action. New Searles Elementary School is located approximately 1,000 feet west of the Site.

The backyard areas of 5, 9, and 13 Niquette Drive are clearly built on top of man-placed fill materials which contain asbestos waste debris. The back lawns are depressed areas bordering Salmon Brook. These yards are flooded periodically by the meandering Salmon Brook, which causes extreme weathering and potential migration of the exposed asbestos waste. Asbestos board and pellet waste are clearly visible all along the brook bottom, and analyzed samples have confirmed the prescence of asbestos. The brook runs behind all three residential homes. The back-

yards are extensively landscaped. There is an aboveground pool at nine Niquette Drive and an inground pool at five Niquette Drive. No warning signs or restrictive tencing exists on the Site. The area is densely populated, with an estimated population of 2,082 residents within 500 meters of the Site.

ACTIONS

- 1. On March 13, 1987 a ASTDR Health Assessment was issued for this Site; advising that the asbestos on-site was a health threat and should be mitigated.
- On March 17, 1987 Notice Letters were sent to Ann Dowling of 13 Niquette Drive, Nashua, NH, Mr. & Mrs. Kenneth Lidman of 5 Niquette Drive, Nashua, NH, and Mr. & Mrs. Raymond Saunders of 9 Niquette Drive, Nashua, NH.
- 2. On March 23, 1987 a Action Memorandum for \$450,000 was submitted and approved by the Regional Administratior for removal activities at the 13 Niquette Drive Asbestos Site.
- 3. On March 30, 1987 a Draft Inter-Agency Agreement (IAG) with the USACE was submitted for review.

FUNDING

CONTRACTOR	CEILING	OBLIGATION	BALANCE
USACE:	\$330,000	\$000,000	\$330,000
TAT:	\$ 75,000	\$ 00,000	\$ 75,000
INTRAMURAL:	\$ 30,000	\$ 00,000	\$ 30,000
FEMA	\$ 15,000	\$ 00,000	\$ 15,000
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TOTALS	\$450,000	\$ 00,000	\$450,000

TOTAL PROJECT	CEILING	\$450,000
TOTAL PROJECT	OBLIGATION	\$ 00,000
TOTAL PROJECT	BALANCE	\$450,000

FUTURE PLANS

- 1. Submittal and approval of Final Draft USACE IAG
- 2. Surveying and coring of Site to determine asbestos extent
- 3. Work designs for removal action by USACE

CASE PENDS: 1535EST/033087

Signature: \(\sum_{\text{limited}}\)

Paul Groulx, On-Scene Coordinator

Date: 3/3//